



PATENT  
Attorney Docket: 86581-0003

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : 10/717,921 Confirmation No.: 7563  
Applicant(s) : Wade M. Poteet et al.  
Title : METHODS AND APPARATUS FOR MOLECULAR SPECIES  
: DETECTION, INSPECTION, AND CLASSIFICATION USING  
: ULTRAVIOLET FLUORESCENCE  
Filed : November 21, 2003  
TC/A.U. : 2884  
Examiner : Christopher G. Webb

Attorney Docket No. : 86581-0003  
Customer No. : **24633**

**Mail Stop: AMENDMENT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT AND RESPONSE**

Sir:

In response to the Office Action mailed May 17, 2007, the period of reply being extended three months by the Petition for Three Months Extension of Time appended hereto, please amend the above-identified application as follows:

**Amendments** to the claims are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.

11/09/2007 AWDNDAF1 00000151 501349 10717921

01 FC:2253 525.00 DA  
02 FC:2202 50.00 DA